

**REMARKS**

Review and reconsideration on the merits are requested.

With respect to the rejection of claim 6 under 35 U.S.C. § 112, second paragraph, claim 6 is amended so as to depend from claim 5, not claim 2. This provides antecedent basis for the limitation the Examiner mentions in the Action.

Withdrawal is requested.

**The Prior Art**

U.S. 6,552,232 Aitken et al (Aitken).

**The Art Rejections**

Claim 2 was rejected under 35 U.S.C. § 102(a) as anticipated by Aitken. This rejection is respectfully traversed.

**Traversal**

The invention relates to a corrosion resistant member comprising a base material **selected from the group consisting of a heat-resistant glass, a metal and ceramics** sprayed with a corrosion resistant glass sprayed coating as specifically defined in claim 2 within a range as specified by a three component triangular diagram.

In distinction, the purpose of Aitken is to provide a glass that has properties suited to production of a polysilicon coating on the surface of a base material.

The basic elements of the present invention can be compared to those of Aitken as shown in the following table. It is clear from the table that the basic elements of the present invention are quite different from those of Aitken.

	Base Material	Coating on Base Material
Present Invention (Claim 2)	<ul style="list-style-type: none"><li>• Heat-resistant glass</li><li>• Metal</li><li>• Ceramic</li></ul>	Corrosion resistant glass sprayed coating of an aluminosilicate glass containing at least one element selected from elements of the group 3a within a specific range
U.S.P. 6,555,232	70-84 SiO <sub>2</sub> / 6-18 Al <sub>2</sub> O <sub>3</sub> / 2-15 La <sub>2</sub> O <sub>3</sub>	Poly-Silicon Coating

Applicants submit they clearly have avoided the anticipation rejection over Aitken, and request withdrawal.

#### **Basis for Claim Amendments**

Page 9, second paragraph.

#### **Allowable Subject Matter**

Applicants appreciate the Examiner indicating allowable subject matter.

Per the Examiner's suggestion, claims 5, 7 and 11 are written in independent form.

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

AMENDMENT UNDER 37 CFR § 1.111  
U. S. Application No. 10/540,839

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

/Peter D. Olexy/  
Peter D. Olexy  
Registration No. 24,513

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: May 1, 2007